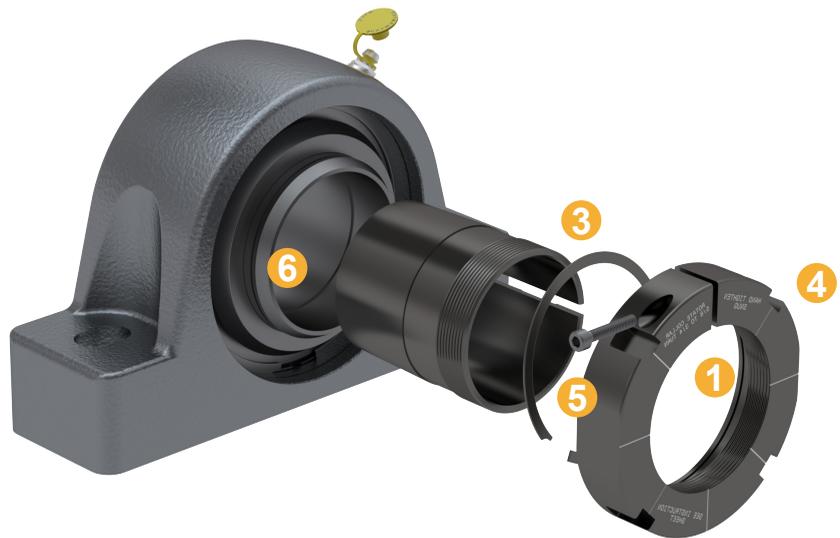


SEALMASTER® USRB™ KLAMPLOC™ ADAPTER LOCK BEARING



WHAT IF... ADAPTER LOCK BEARINGS INSTALL QUICKLY AND PROVIDE EXTRA CLAMPING FORCE?

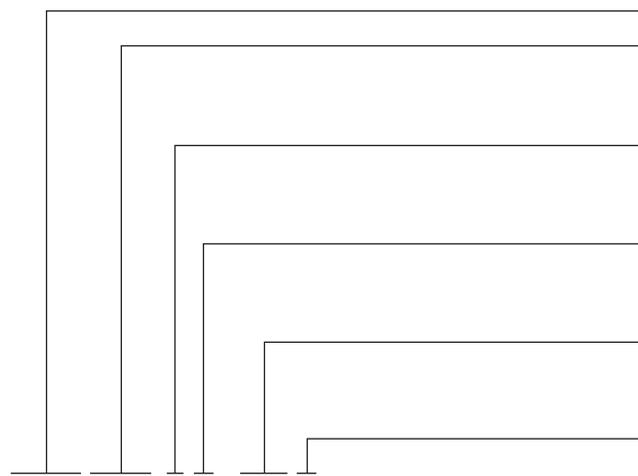
The Sealmaster unitized spherical roller bearing is now available with the Klamploc tapered adapter lock. The Klamploc tapered adapter lock design reduces installation complexities versus standard designs and improves clamping force.



- 1 Basic installation steps clearly marked on the collar*.
- 2 Split collar provides additional clamp to the shaft.
- 3 Uses common sleeve-locknut installation process for roller bearings.
- 4 Tighten with common tools such as a hammer & drift, spanner or pipe wrench.
- 5 No parts to remove or bend – simply tighten cap screw to recommended torque for final lock down after tightening locknut to proper position.
- 6 Reduced length-through-bore – now similar to setscrew collar mount version.

*Complete instructions can be found in the box or on our website at www.regalrexnord.com

SEALMASTER® USRB™ KLAMPLOC™ ADAPTER LOCK BEARING NOMENCLATURE



USRB5000 K E - 207 C

SHAFT

SHAFT SIZE (INCHES)	SHAFT TOLERANCE (INCHES)
Up to 2"	-.003"
2 3/16 - 4"	-.004"
4 7/16 - 5 15/16	-.005"
6 7/16 - 8"	-.006"

Housing Type (see below)

Series

- 000 - Standard Series
- 5XX - SAF Mounting Dimensions

Locking Option

- K - Klamploc adapter lock design
- No Suffix - Collar Mount (setscrew)

Expansion Option

- E - Expansion
- No Suffix - Non-Expansion

Bore Size (Inch)

- First Digit - Number of whole inches
- Second and Third Digit - Number of 1/16 inches (ex. 207 = 2 7/16")

Seal Type

- No Suffix - Felt (Std.)
- C - Double lip contact

Housing type

- RB** - Pillow Block (2-Bolt)
- RBE** - Pillow Block (Type E)
- FC** - Flange Cartridge
- FCE** - Flange Cartridge (Type E)
- TU** - Wide Slot Take-Up
- RBF** - Pillow Block (4-Bolt)
- FB** - Flange Block
- FBE** - Flange Block (Type E)
- BF** - 3-bolt Flange Bracket
- BFF** - 4-bolt Flange Bracket

COMPETITIVE INTERCHANGE

HOUSING STYLE	SEALMASTER USRB KLAMPLOC ADAPTER	DODGE® IMPERIAL™ ADAPTER	LINK-BELT® MAX MOUNT™ ADAPTER	TIMKEN® QM BLUE BRUTE® V-LOCK®
Pillow Block (2-Bolt)	USRB5000K	P2B-IP-R	PB22600H	QVPL00V
Pillow Block (4-Bolt)	USRBF5000K	P4B-IP-R	PB22600FH	QVPF00V
4-Bolt Flange	USFB5000K	F4S-IP-R	FB22600H	QVFL00V
Flange Bracket	USBF5000K	FB-IP-R	FBB22600H	N/A
Piloted Flange	USFC5000K	FC-IP-R	FB22600H	QVFC00V
Pillow Block-SAF (2)	USRB5500K	P2B500-ISAF-R	N/A	QVPA00V
Pillow Block-SAF (2)	USRBF5500K	P4B500-ISAF-R	N/A	QVPH00V
Take-Up	USTU5000K	WSTU-IP-R	TB22600H	QVTU00V



Motion Control Solutions Regal Rexnord

Customer Service: 800-626-2120
 Technical Service: 800-626-2093
CustomerService.PTSolutions@regalrexnord.com

regalrexnord.com

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COLLAR ROTATION & TORQUE

SHAFT SIZE (INCHES)	LOCKNUT ROTATION (TURNS)	CAP SCREW TORQUE (FT-LBS)	HEX SIZE (INCHES)
1 1/8 - 2 1/2"	1/2 to 3/4 Turn	7	5/32
2 11/16 to 3"	1/2 to 3/4 Turn	15	3/16
3 3/16 to 4 1/2"	5/8 to 7/8 Turn	25	1/4
4 15/16 - 5 7/16"	5/8 to 7/8 Turn	40	5/16
5 15/16"	5/8 to 7/8 Turn	55	3/8
6 7/16 - 8"	3/4 to 1 Turn	65	3/8

